

Keep Healthcare Moving

Protect critical care and sensitive data against AI-powered threats

From scheduling appointments to fulfilling treatment, procedures, and prescriptions, protecting patient safety and ensuring uninterrupted care is paramount. Ransomware, connected medical devices, aging clinical systems, complex vendor relationships, and AI-driven attacks have stretched security far beyond what reactive, siloed tools can handle. With zero tolerance for downtime, cyber incidents disrupt more than data in healthcare environments. They put patient safety, care continuity, and trust at risk.

Challenges solved with TrendAI Vision One™

Cybersecurity challenges in healthcare don't exist in isolation. They surface when care is being delivered, data is being trusted, and decisions can't wait. Eliminate exposure risk across clinical environments, simplify and scale security operations, and improve regulatory compliance. Strengthen trust across clinical and research environments, and keep care moving efficiently without interruption. It all starts with TrendAI Vision One™, our industry-leading AI security platform.

Prevent threats from disrupting care

Healthcare environments are prime ransomware targets because downtime isn't an option. Disruptions to electronic health records (EHRs), imaging, or clinical workflows can immediately delay care and force manual workarounds under pressure. Traditional security reacts too late.

Proactively correlate signals across environments, map attack paths to critical clinical assets, and flag risk early. Keep your essential systems available, workflows intact, and care moving without disruption.

Protect patient safety and trust

Modern healthcare depends on thousands of connected, often non-patchable medical devices that, when unmanaged or not well understood, become blind spots. Traditional vulnerability management tools create noise without context, leaving teams unsure which devices pose the biggest risk.

A risk-based, clinically-aware approach helps you protect against data exposure, compromised test accuracy, and risk in clinical decision making. Leverage agentless discovery and device-level risk scoring to focus on the most urgent risk. This enables you to reduce exposure, protect data integrity, and maintain trust in the systems clinicians depend on every day.

TrendAI Vision One™ enables:

- 70% reduction in cybersecurity costs
- 99.6% reduction in daily alerts
- 92% reduction in cyber risk

[See full ESG report](#)

Gartner
Peer Insights™

“It's a complete, powerful and comprehensive platform that delivers excellent protection against a wide range of threats. Its ease of use, strong threat detection capabilities, and centralized management make it a valuable asset for organizations, whatever their size. Along with their excellences in aftersales support.”

IT Security Operations Manager,
Healthcare and Biotech Industry

Secure your healthcare environment proactively



Make compliance effortless and proactive

With constant regulatory pressure, from HIPAA to HITECH, audits, assessments, and evolving requirements, compliance consumes precious time and resources. Get them back without compromising alignment by simplifying, automating, and accelerating reporting.

Enable teams to focus on improving and validating security posture and closing exposure gaps. Use consistent controls and always-ready board-level documentation to reduce audit fatigue, lower liability, ensure compliance, and demonstrate due diligence.

Improve efficiency and workforce automation

Security teams in healthcare are under intense strain. Alert fatigue, staffing shortages, and insider threats pull focus away from the highest-risk issues, potentially during off-hours or peak times.

Consolidate tools to streamline manual cybersecurity work, accelerate response, and eliminate risk. Utilize AI-driven automation, shared workflows, and continuous expert support around the clock to improve efficiency and reduce costs.

Secure AI and high-value data

Data extends far beyond protected health information (PHI) and EHRs. Clinical research, trial data, AI models, third-party supply chain information, and proprietary insights are increasingly targeted by sophisticated, AI-powered attacks.

Protect against exfiltration and exposure to intellectual property loss, regulatory fallout, and long-term reputational damage. Apply zero-trust principles across users, data, AI projects, and vendors for continuous monitoring, controlled access, and oversight across your entire healthcare ecosystem. Keep patient data, research innovation, and the future of care proactively secure.



TrendAI Vision One™ helped Xsolis reduce unresolved vulnerabilities by 40% and achieve HITRUST compliance faster
[See ESG case study](#)



“[TrendAI™] is a trusted advisor—not just a product or service provider. It’s a partnership.”

Stuart Samples

CTO,
[Northeast Georgia Health System](#)



Peer reviews:

“The [TrendAI™] SOC team is the most valuable feature for us because having experts who monitor global threat landscapes and can respond accordingly is incredibly helpful.”

—review on [PeerSpot](#)

“[TrendAI Vision One™] helps in identifying blind spots by providing comprehensive knowledge about risk assessment and a method to compare our organization with others, allowing us to understand our current stage in cybersecurity.”

—Senior Systems Engineer, Liaquat National Hospital and Medical College



AI Fearlessly

TrendAI Vision One™ is the industry-leading AI security platform that centralizes cyber risk exposure management, security operations, and robust layered protection help you predict and prevent threats, accelerating proactive security outcomes.

In healthcare, what you protect is everything.
Our cybersecurity experts are ready to help.

Talk to our
healthcare experts

Gartner

A Leader in the 2025 Gartner®
Magic Quadrant™ for Endpoint
Protection Platforms

FORRESTER®

Recognized as a Leader in The
Forrester Wave™: Network Analysis
And Visibility Solutions, Q4 2025

IDC

Named a Leader in the IDC
MarketScape: Worldwide Exposure
Management 2025 Vendor Assessment



About TrendAI™

TrendAI™, the global AI security leader and enterprise business unit of Trend Micro, empowers organizations with full AI visibility and consolidated security that inspires confidence, drives innovation, and eliminates risk. Trusted by the largest enterprises and governments across 185 countries, TrendAI™ secures the entire organization, from identities, to infrastructure, to data. AI Fearlessly. trendmicro.com

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Source: Gartner Magic Quadrant for Endpoint Protection Platforms, Evgeny Mirolyubov, Deepak Mishra, Franz Hinner, 14 July 2025

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The Forrester Wave™: Attack Surface Management Solutions, Q3 2024, Forrester Research, Inc., September 24, 2024

IDC MarketScape: Worldwide Extended Detection and Response Software 2025 Vendor Assessment, by Christopher Kissel and Monika Soltysik, September 2025, IDC # US52997325